

INTERNATIONAL SEARCH REPORT

Intern. Application No
PCT/GB2005/003385

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 F16K5/20

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 F16K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 99/00619 A (LIBERTY TECHNOLOGIES, INC) 7 January 1999 (1999-01-07) page 7, line 11 - page 10, line 13; figures 1,4,5	1-8,11, 13-20, 22-24
X	US 4 066 240 A (ATKINSON ET AL) 3 January 1978 (1978-01-03) column 3, line 25 - column 6, line 59; figures 1,2	1-8, 14-20, 22-24
X	GB 1 201 773 A (ISTAG AG) 12 August 1970 (1970-08-12) page 3, lines 66-95; figure 4	1-8, 14-20, 22-24
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- *A* document defining the general state of the art which is not considered to be of particular relevance
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Date of the actual completion of the international search

2 November 2005

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17/11/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 020 864 A (CHURCH, JR. ET AL) 3 May 1977 (1977-05-03) column 5, lines 3-20; figure 3 -----	1-8, 15, 16, 20, 22-24
X	US 2 890 856 A (CLADE ROBERT) 16 June 1959 (1959-06-16) column 1, line 63 - column 2, line 64; figure 2 -----	1-8, 14-20, 22-24

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GB 1201773	A	12-08-1970	AT 272779 B 25-07-1969 DE 1650428 A1 22-10-1970 FR 1552886 A 10-01-1969 US 3520512 A 14-07-1970
US 4020864	A	03-05-1977	NONE
US 2890856	A	16-06-1959	NONE